

Northgate Coordinated Transportation Investment Plan (CTIP) Outline of the Proposed Consultant Scope of Work

The Northgate Coordinated Transportation Investment Plan (CTIP) is an area-wide, comprehensive transportation planning study, which will include the following key activities:

- Evaluation of existing and future transportation conditions for all modes of transportation,
- Identification of transportation problems,
- Development of program and facility improvements for all transportation modes including roads, high occupancy vehicles, transit, pedestrians and bicycles, and
- Assessment of financing options to implement recommended facility improvements.

The following is an outline of the consultant scope of work for the Northgate CTIP.

Task A. Project Management

The roles of the city project manager and the consultant project manager, and communication methods to be used for this study are defined.

Task B. Existing Transportation Plans and Studies

The consultant will assemble existing travel data from the city and agencies. The relevant transportation and development impact studies completed by the city, King County, WSDOT and businesses in the study area will be reviewed.

Task C. Public Involvement

The consultant will develop a public involvement plan, which will include activities and schedule to inform the Stakeholders Group and public the progress of the study.

Task D. Study Objectives and Guiding Principles

The consultant will work to define draft study objectives and suggested guiding principles. The guiding principles will be used as the foundation of the study.

Some of the issues that the guiding principles will include:

- Should the study adhere to the level of service standards adopted in Seattle's Comprehensive Plan to evaluate the effectiveness of transportation improvement concepts? Are there more meaningful standards appropriate for the Northgate area?
- If additional performance standards for vehicles and non-motorized modes are needed, what should they be?
- Should financial constraints be introduced early in the study process?
- What is the realistic range of financing options this study can consider?

- Should the CTIP make recommendations on the services and facilities that are not owned or operated by the City of Seattle, such as those operated by King County Metro and the Washington State Department of Transportation?

Task E. 2010 and 2030 Baseline Travel Forecasts

Using the Seattle travel forecast model, the consultant will develop 2010 and 2030 traffic forecasts.

Task F. Evaluation Criteria

The consultant will develop a list of criteria that will be used to evaluate transportation improvement concepts. The criteria will be generally categorized into four groups:

- Transportation performance,
- Social impacts,
- Environmental impacts, and
- Cost/cost effectiveness.

The criteria will be applied not only to vehicular modes but also other modes such as high occupancy vehicles, transit, pedestrian and bicycle modes.

Task G. Future Problems (2010 and 2030)

The consultant will identify the magnitude of future transportation problems under the baseline condition.

Task H. Preliminary Improvement Concepts and Strategies

The consultant will develop a list of improvement concepts that address the identified problems. The list of potential improvements will be refined with input from the Stakeholders Group, the Planning Commission and public.

Task I. Improvement Concepts and Strategies Evaluation

The effectiveness and feasibility of the improvement concepts and strategies identified will be evaluated using the criteria. The consultant will develop planning-level cost estimates.

Task J. Recommended Alternative

Based on comments from the Stakeholders Group, other agencies, businesses and public, the consultant will formulate a package of improvement concepts and strategies as a preferred alternative.

Task K. Financial Plan

The consultant will summarize existing and potential future funding sources, estimate amounts likely to be available and identify projects that would be eligible for each funding source. The consultant will assess the feasibility of creating a mitigation fund for area-wide transportation improvements and develop a work plan for implementation.

Task L. Draft Report with Recommendations

The consultant will prepare a draft report summarizing the key findings, analyses and evaluation. The draft report will include study recommendations.

Task M. Final Consultant Report

The consultant will prepare a final report incorporating comments from the Stakeholders Group, public agencies, businesses and public.